**Q1 Destructor question**

**import React from 'react';**

**const Destructure = () => {**

**// The nested object**

**const user = {**

**name: 'Alice',**

**address: {**

**city: 'New York',**

**zipcode: '10001',**

**},**

**};**

**const { name, address: { city, zipcode } } = user;**

**return (**

**<div>**

**<h2>User Information</h2>**

**<p> {city} {zipcode}</p>**

**</div>**

**);**

**};**

**export default Destructure;**

**Q2 Portfolio website**

**import React from "react";**

**import dp from './dp.png';**

**function Portfolio(){**

**// const dp = dp**

**return(**

**<>**

**<div>**

**<span style={{padding: '20px'}}>**

**<img src={dp}   height={40} style={{marginTop:'10px'}}/>**

**<button>HOME</button>**

**<button>ABOUT</button>**

**<button>SERVICES</button>**

**<button>BLOG</button>**

**<button>MORE</button>**

**<button id="contact" style={{marginLeft:'600px' }} >CONTACT</button>**

**</span>**

**</div>**

**{/\* <center> \*/}**

**<div style={{display: 'flex', alignItems: 'center'}}>**

**<span >**

**<img src={dp} height={250} style={{marginRight: '200px'}}/>**

**</span>**

**<div>**

**<p>Akshat Sharma</p>**

**<h2>I'm a web <br/> developer</h2>**

**<p>Lorem ipsum dolor sit amet consectetur adipisicing elit. Distinctio voluptatem ut, aliquid architecto voluptas nisi voluptatum eligendi, inventore maiores nesciunt nostrum. Magni accusamus sequi dolore eaque! Corrupti, nisi consequuntur.</p>**

**<button>Download CV</button>**

**</div>**

**</div>**

**{/\* </div> \*/}**

**{/\* </center> \*/}**

**</>**

**)**

**}**

**export default Portfolio;**

**==🡺 this is rendering main.jsx file 🡸**

**import './index.css'**

**import React  from 'react'**

**import ReactDom from 'react-dom/client';**

**// CA**

**import Portfolio from './CA/Portfolio';**

**import Destructure from './CA/destructure';**

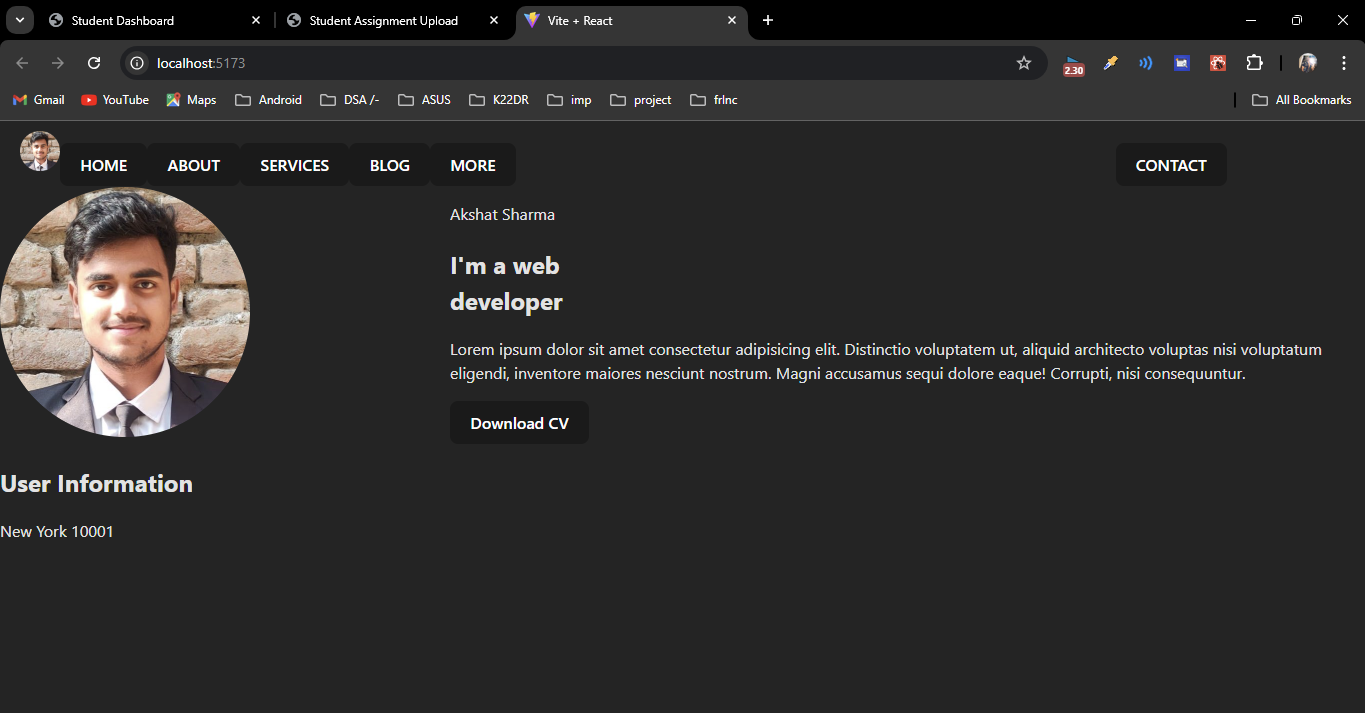
**ReactDom.createRoot(document.getElementById('root')).render(**

**<>**

**<Portfolio/>**

**<Destructure />**

**</>**

****